

ADJUSTABLE LASER PROBE FOR USE IN VITREORETINAL SURGERY

ABSTRACT

A laser probe including a handpiece and a rigid cannula fixed to the
5 handpiece to prevent relative translational movement therebetween. An optical fiber
for delivering laser energy is supported for translational movement relative to the
handpiece. A slidable button is fixed to the optical fiber via a rigid sleeve such that
the button and optical fiber move together in the same direction during operation.
The fiber may be selectively positioned relative to the button to cause the button to
10 act as a visual indicator of the direction in which the fiber will extend from the
cannula. The button may be specially configured with an enlarged head portion to
enhance grippability and smooth operation of the button.